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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/670,661	09/27/2000	Lawrence W. Miller	104041-1	7892
23490 7590 09/21/2004		EXAMINER		
JOHN G TOLOMEI, PATENT DEPARTMENT			WACHTEL, ALEXIS A	
UOP LLC 25 EAST ALGONOUIN ROAD			ART UNIT	PAPER NUMBER
P O BOX 5017			1764	
DES PLAINES, IL 60017-5017			DATE MAILED: 09/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

No.	Application No.	Applicant(s)				
Notice of About	09/670,661	MILLER, LAWRENCE W.				
Notice of Abandonment	Examiner	Art Unit				
	Alexis Wachtel	1764				
The MAILING DATE of this communication app						
This application is abandoned in view of:	out of the over sheet with the c	orrespondence dadress-				
 Applicant's failure to timely file a proper reply to the Office letter mailed on 31 December 2003. A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on 						
(b) A proposed reply was received on, but it does in						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ⊠ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8	5).					
 (a) The issue fee and publication fee, if applicable, was	received on (with a Certifica eriod for payment of the issue fee (an	te of Mailing or Transmission dated d publication fee) set in the Notice of				
(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has not been received.						
B. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) No corrected drawings have been received.						
The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assi	gnee of the entire interest, or all of				
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a represe	entative capacity under 37 CFR				
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim 	ence rendered on and because ns.	e the period for seeking court review				
7. The reason(s) below:						
Men						
Glenn Caldarola						
Supervisory Patent Examiner Technology Center 1700						

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 1